

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 5		
2. MODIFICATION NO.: 0007		3. EFFECTIVE DATE JUN 16, 2005		4. REQUISITION/PURCHASE REQ. NO. W81W3G-2035-7181		PROJECT NO. (If applicable)	
6. ISSUED BY Department of the Army Baltimore District, Corps of Engineers Contracting Division P.O. Box 1715 Baltimore MD 21203-1715		CODE CA31		7. ADMINISTERED BY: Contracting Division, Contracts Branch CENAB-CT-C 10 S. Howard ST. Room 7000 Baltimore, MD 21203-1715		CODE E1P0100	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO. W912DR-05-R-0052	
				X		9B. DATED (SEE ITEM 11) MAY 18, 2005	
						10A. MODIFICATION OF CONTRACT/ ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

	The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is not extended.
	DATE OF RECEIPT OF PROPOSALS 4:00 PM, LOCAL TIME, JUNE 28, 2005

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER No. ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: changes clause FAR 52.243.1
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

**BARRACKS COMPLEX, PHASE 1
FORT MYER, VIRGINIA**

SEE THE FOLLOWING PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR _____ (signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED

AMENDMENT NO. 0007 TO RFP W912DR-05-R-0052
EFFECTIVE JUN 16, 2005

GENERAL:

1) Question and Answers: The attached Questions and Answers are provided for informational purposes only.

AMENDMENTS:

2) Amendment 0001, Item 2: Delete price schedule reissued by Amendment 0001 and substitute the attached revised price schedule, dated Jun 13, 2005.

3) Amendment 0002, Item 1: Delete this item in its entirety.

SPECIFICATIONS:

Revisions below apply to HAZARDOUS MATERIALS ABATEMENT, BUILDINGS 402, 403 & 412, FORT MYER, VIRGINIA.

4) Section 01011, Paragraph 1.1.2.1.1, Building 402: Revise two transformer descriptions to read:

"500 KVA Transformer (99 Gallons of >50 PPM PCB dielectric fluid, located Basement Mechanical Room)

One (1) 500 KVA Transformer containing 99 gallons of greater than (>) 50 PPM PCB dielectric fluid, located Basement Mechanical Room."

6) Section 01011, Paragraph 1.1.2.1.2, Building 403: Revise two transformer descriptions to read:

"300 KVA Transformer (125 Gallons of >50 PPM PCB dielectric fluid, located Penthouse Mechanical Room)

One (1) 300 KVA Transformer containing 125 gallons of greater than (>) 50 PPM PCB dielectric fluid, located Basement Mechanical Room."

7) Section 13284N, Paragraph 3.3.4.1: Revise text to read: "Add absorbent material to absorb residue oil remaining after draining. Write the date drained on the transformer and shall be disposed of in accordance with all applicable Federal, State and local regulations."

8) Section 13284N, Paragraph 3.3.4.3: Revise text to read: " Write the date drained on the transformer and shall be disposed of at a waste disposal facility or approved land fill in accordance with all applicable Federal, State and local regulations."

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Revisions below apply to BARRACKS COMPLEX, PHASE 1, FORT MYER,
VIRGINIA.

- 9) Section 04200, Paragraph 3.22: Delete seismic testing requirements.
- 10) Section 08110, Paragraph 2.1.1.1: Delete paragraph and substitute the following:

“2.1.1.1 Extra Heavy Duty Doors

ANSI A250.8, Level 3, Physical Performance Level A, Model 1 or 3 as indicated, with core construction as required by manufacture. Provide Extra Heavy Duty Doors for interior doors throughout, unless otherwise indicated. Where vertical stiffener cores are required, spaces between the stiffeners shall be filled with mineral board insulation.”

- 11) Section 08110, Paragraph 2.1.1.2: Delete paragraph text and substitute the following:

“ANSI A250.8, Level 4, Physical Performance Level A, Model 1 flush doors, as indicated, with core construction as required by manufacture. Provide Maximum Duty Doors for exterior doors throughout, unless otherwise indicated. Where vertical stiffener cores are required, spaces between the stiffeners shall be filled with mineral board insulation.”

- 12) Section 08110, Paragraph 2.1.1.2: Immediately after this paragraph insert the following:

“2.1.1.3 Exterior Extra Heavy Duty Doors

ANSI A250.8, Level 3, Physical Performance Level A, Model 3 raised panel doors, as indicated, with core construction as required by manufacture. Provide Extra Heavy Duty Doors for exterior doors with style and rail profile as indicated. Where vertical stiffener cores are required, spaces between the stiffeners shall be filled with mineral board insulation.”

- 13) Section 08110, Paragraph 2.7.1: Delete paragraph text and substitute the following:

“Provide Welded Frames as continuously welded and reinforce frame faces at corner joints. Mechanically interlock, or, continuously weld stops and rabbets. Provide all welded frames as 14 gage, level 4, thickness. Prepare and reinforce frames to receive hardware specified in Section 08710, DOOR HARDWARE. Grind all welds smooth, galvanize, and factory prime frames. Provide Welded frames in all exterior door applications and doors within masonry, concrete walls, unless otherwise indicated.”

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14) Section 08110, Paragraph 2.7.2: Delete paragraph text and substitute the following:

“Provide knock-down frames with joints at corners designed for simple field assembly using concealed tendons, splice plates, and/or interlocking joints that produce consistent square, rigid corners and a tight fit, which shall maintain alignment of adjoining members. Provide frames as 16 gage, level 3, thickness. Prepare and reinforce frames to receive hardware specified in Section 08710, DOOR HARDWARE. Grind all surfaces smooth, galvanize, and factory prime frames. Provide knock-down frames for all interior locations within stud frame partitions, unless otherwise indicated.”

15) Section 12490A, Paragraph 1.3: Delete paragraph text and substitute the following:

“Window treatment shall be provided, complete with necessary brackets, fittings, and hardware. Equipment shall be mounted and operated as indicated. Windows receiving a treatment shall be completely covered. Contractor shall verify measurements in the field and be responsible for proper fit and hanging of equipment at all windows.”

DRAWINGS: All drawing revisions apply to BARRACKS COMPLEX, PHASE 1, FORT MYER, VIRGINIA.

16) Sheet LP101, Plant Schedule: Change quantity (under column heading “TOT.”) of Acer rubrum ‘Armstrong’ from “31” to “37.”

17) Sheet SF101D, Roof and Grating Plan: Change 14 inch x 24 inch concrete beams to 14 inch x 30 inch with reinforcing of 4#10's top and bottom.

18) Sheets SF104A, SF105 and SF106: Add note “ For typical layout (similar) of slab shear reinforcement at interior columns see detail 1/SF307C1.”

19) Sheet SF104C: Add note to plan as follows: “Reference detail 1/SF307 for typical anchorage of all trusses to the attic slab at 48 inches o.c.”

20) Sheets SF301D1 and SF302D: Revise all applicable sections and details associated with Sheet SF101D, Roof and Grating Plan, revision above.

21) Sheet SF307C1, Detail 1/SF103C: Delete note “Extend stirrups to 2'-0” past edge of column all sides” and substitute “Place stirrups at required spacing to 2'-0” past face of column, all directions, U.N.O.”

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- 22) Sheet M502, Chilled Water Distribution System Manhole Details:
- a. Delete the 14' dimension and substitute 13' dimension.
 - b. Delete the 16' dimension and substitute 15' dimension.
- 23) Sheet M504: Add attached Sketch SK-M-1, dated June 16, 2005.
- 24) Sheet M504: Add attached Sketch SK-M-2, dated June 16, 2005.
- 25) Sheet MI602: Delete this sheet in it's entirety as originally issued and substitute the attached revised like-numbered sheet, dated Jun 10 2005.
- 26) Sheet M605, Pump Schedule:
- a. Add the following note in the "Remarks" column next to P-12 and P-13:
"SEE NOTE 1".
 - b. Add the following note below the pump schedule: "NOTE 1: MAXIMUM REQUIRED NET POSITIVE SUCTION HEAD FOR PUMP SHALL BE 5 FT. HEAD."

ATTACHMENTS:

- 1) Questions and Answers
- 2) Revised Price Schedule, dated Jun 13, 2005.
- 3) Sketches SK-M-1 and SK-M-2, dated June 16, 2005.
- 4) Revised Sheet MI602, dated Jun 10 2005.

QUESTIONS AND ANSWERS

The following Requests for Information are provided for Informational Purposes only:

Question: I spoke with you last week regarding the telecom scope for the Barracks Complex at Ft. Myer. The bid package states that DOIM will be handling the cabling scope of work. I did submit an RFI and have reviewed the latest addendum. I still need to find out if the DOIM has a list of contractors for this project, or if this will be up for bid as a separate contract. Do you have a contact person I could try, or someone who can steer me in the right direction?

Answer: We cannot provide this information. Contact DOIM.

Question: Referring to the structural drawing of Barrack Complex Phase -I for estimation - I have a question, which I will like to address on Sheet No.SF302, in the Spandrel beam schedule under the column 'Type'. What does the two different numbers indicates?

Answer: See Spandrel Beam Types on Sheet No. SF302.

Question: Addendum 0002 states that all exterior gas lines and meters are by Washington Gas at no cost to the contractor with the exception of the notes on MS101. Note #5 on MS101 indicates that all exterior gas lines are by Washington Gas but note #11 indicates that the GC is responsible for the 4" gas lines. Please confirm that the only gas piping to be included by the GC is the 4" gas lines indicated by note #11 on MS101.

Answer: Confirmed.

Question: Spec 04200 pg 30 Para 3.22 references special seismic testing as well a references 01452A , please confirm this is not required, otherwise provide sufficient info to price. Please note reference to "SPEC 01452 SPECIAL INSPECTION FOR SEISMIC RESTRAINING SYSTEMS" occurs in other specs such as 05120 pg 11.

Answer: Information to be provided in amendment.

Question: Please confirm that there is no finish for the basement floor of Buildings A or B.

Answer: Information to be provided in amendment.

Question: The Finish Schedule for Buildings A and B (AE601A and AE601B) show resilient sheet floor and vinyl base in corridor 105, 205 and 305, however, drawings AI104A and AI104B show porcelain tile and base. Please confirm which is required.

Answer: Information to be provided in amendment.

Question: The Finish Schedule for Building C (AE603C) shows resilient sheet floor in stairway #1. Is there resilient floor on the risers and treads of the stairs in stairway #1? Please provide termination point of resilient floor.

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: Spec Section 01001, page 2, 1.1.2.1.1 states that the PCB Transformer in Bldg 403 contains less than 50% PCB dielectric fluid. Should this state less than 50 PPM of PCB's in the dielectric fluid?

Answer: Information to be provided in amendment.

Question: Are PCB levels available for the transformers to be removed?

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: Spec section 13284, page 7, 3.3.4.1 requires the drained transformers with a PCB concentration less than 499 PPM to be sent to a DEMO facility with a phone number of 471-3636. No area code is given, where is this facility located?

Answer: Information to be provided in amendment.

Question: Also, drained transformers with a PCB concentration greater than 500 PPM are to be sent to the DRMO facility in Hawaii. Is the contractor expected to incur the costs to send the transformer to Hawaii?

Answer: Information to be provided in amendment.

Question: Please provide clarification for the 'Permanent Erosion Control Matting' called out on sheet LP101. The Spec does not specify a type or supplier, only to install per manufacturer's recommendation.

Answer: See Specification Section 02921A Seeding, para. 2.8

Question: The tree schedule on LP101 calls for 31Acer rubrum 'Armstrong' trees. The plan depicts 37. Please confirm the number of Acer rubrums.

Answer: Information to be provided in amendment.

Question: Drawing CU101 shows underdrain along all new roadways. What size and type of underdrain should this be? Also, please provide a detail illustrating any stone or filter cloth required.

Answer: See detail on Sheet B-501; Pavement Edge Subdrain for Bituminous Pavements w/Curb and Gutter

Question: Specification 10153 indicates ceiling hung toilet partitions. There is no detail or elevation shown. Please provide detail illustrating hanging requirements.

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: The building structure does not appear to be designed for seismic to the same level as the fire protection pipe supports (ref earthquake braces on FX110-A). Please advise if these earthquake braces are required.

Answer: Refer to Specification section 13930, paragraph 3.4.1.

Question: Note 9 on drawing CD101, states that the brick wall adjacent to Building #402 shall remain intact. Due to the proximity of the wall to the demolition work, would it be possible to demo approximately 10 LF of the existing wall and then rebuild that wall prior to the completion of the job?

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: Drawing M502 gives dimensions for Chilled Water Vaults A & B. One view shows outside to outside dimensions to be 14' x 16'. Another view shows outside to outside dimension to be 15' x 17'. Which dimensions are correct?

Answer: Information to be provided in amendment.

Question: Sheet #AE602A lists window shade color codes WS11 & WS12 for building A. In Building B WS21 is the same Beige as shown in Building A (WS11). However, WS12 is a different color than WS22 for the blackout shade as coded on Sheet #AE602B. Sheet #AE604C lists no color code for window shades in Building C. Will the Beige be the same in Building C as it is in Buildings A & B? What color are the blackout shades to be in Building C?

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: The only sheets which refer to window shades are the color schedules. There is no reference made to a 'WSxx' designation in any of the 'Overall Floor Plans' or 'Finish Schedules'. Please provide window shade codes for Building C and window treatment locations (including blackout shade locations) for all buildings on either the 'Finish Schedules' or the 'Overall Floor Plans'.

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: Spec section 10430 provides specifications for Exterior Signage on the Project. However, no Exterior Signage locations or details can be found in the drawings. We find this to be the case after extensive review of all Architectural, Elevation and Civil drawings provided for this bid. Please provide signage locations, dimensions, wording and other pertinent information for the Exterior Signage package.

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

Question: Please provide a rebar design for the CIP Steam Manhole shown in detail AA/M504. Please include any necessary reinforcement at mechanical penetrations, manway openings and support beam anchorage. Spec sections 03300 and 03300A offer criteria but no design for rebar.

Answer: Information to be provided in amendment.

Question: Please provide a detailed drawing showing the dimensions of the lip brick shown on H2/AE605A. Is 3/8" from the face of the brick to the back of the notch sufficient?

Answer: Information and details are provided adequately. BID AS PER DOCUMENTS.

PART I - THE SCHEDULE

SECTION 00100 - SUPPLIES OR SERVICES AND PRICES

ATTACHMENT TO ACCOMPANY AMENDMENT NO. 0001 TO RFP
W912DR-05-R-0052, REVISED JUN 13, 2005

PRICE SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Price	Amount
0001	All costs in connection with construction of Barracks Complex, Phase 1, to points 5'-0" outside all building lines, including utilities, complete as shown on drawings and specified, but exclusive of work covered under Items 0003 through 0010 below.	---	LS	\$_____	\$_____
0002	All costs in connection with construction of Barracks Complex, Phase 1, beyond points 5'-0" outside all building lines, including all site work and utilities, complete as shown on drawings and specified.	---	LS	\$_____	\$_____
0003	9x9 Floor Tile	8,100	SF	\$_____	\$_____
0004	12x12 Floor Tile	40	SF	\$_____	\$_____
0005	Thermal System Pipe & Fitting Insulation	2,300	LF	\$_____	\$_____

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PART I - THE SCHEDULE
SECTION 00100 - SUPPLIES OR SERVICES AND PRICES

PRICE SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Price	Amount
0006	Boiler & Tank Insulation	1,900	SF	\$_____	\$_____
0007	PCB Ballasts	910	EA	\$_____	\$_____
0008	Florescent Light Fixtures	2,050	EA	\$_____	\$_____
0009	PCB Transformers	2	EA	\$_____	\$_____
0010	Smoke Detectors	585	EA	\$_____	\$_____

TOTAL ESTIMATED BID AMOUNT \$_____

NOTES TO OFFERORS

For the purpose of distinguishing between the barracks complex and hazmat project, Bid Items 0001 and 0002 apply to the major project titled BARRACKS COMPLEX, PHASE 1, FORT MYER, VIRGINIA; Bid Items 0003 through 0010 apply to project titled HAZARDOUS MATERIALS ABATEMENT, BUILDINGS 402, 403 & 412, FORT MYER, VIRGINIA. Costs for features of work and administrative functions common to both projects shall be placed in Bid Items 0001 and 0002.

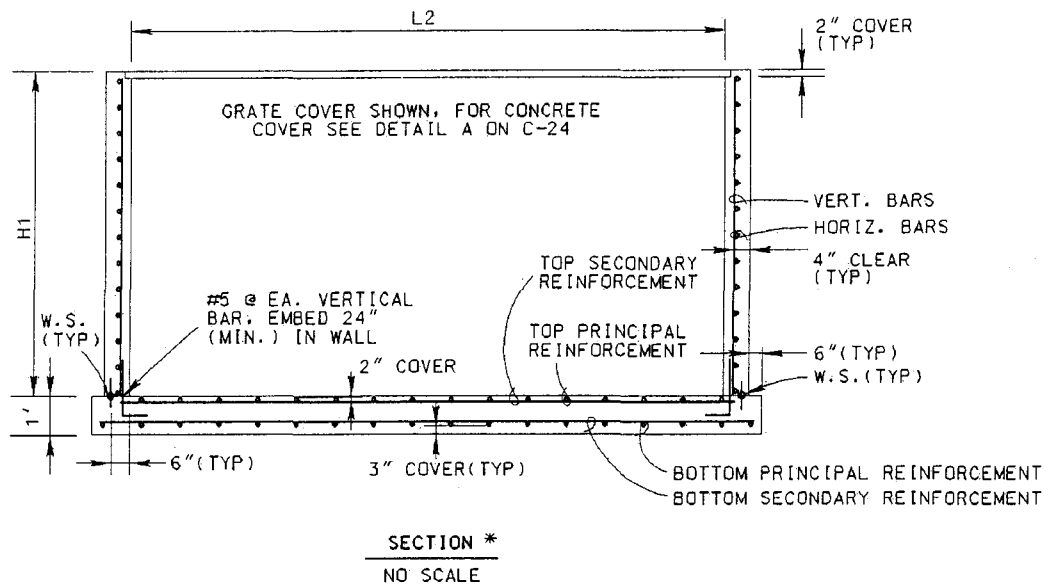
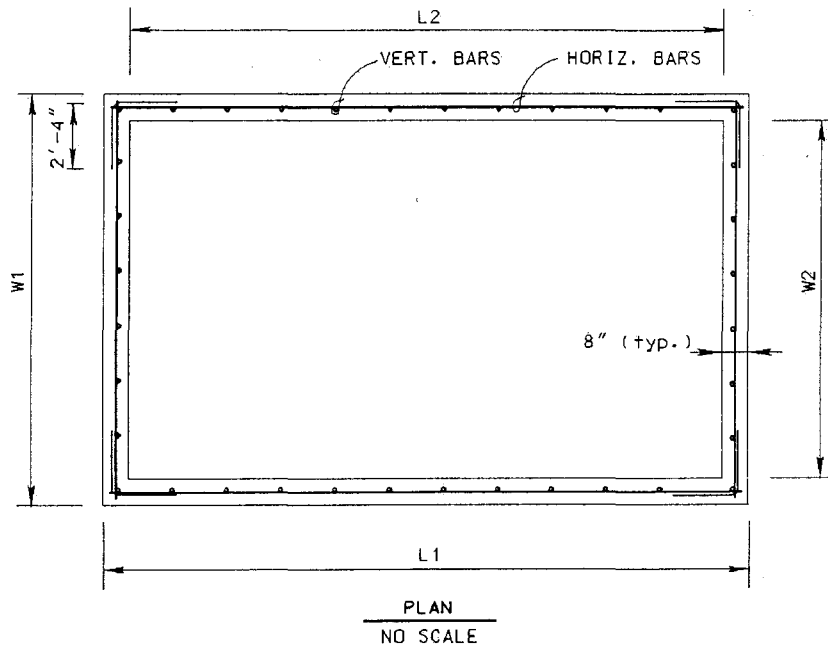
VARIATION IN ESTIMATED QUANTITIES. If the quantity of a unit-price item in this contract is an estimated quantity and the actual quantity of the unit-price item varies more than 15 percent above or below the estimated quantity, an equitable adjustment in the contract price shall be made upon demand of either party. The equitable adjustment shall be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity. If the quantity variation is such as to cause an increase in the time necessary for completion, the Contractor may request, in writing, an extension of time, to be received by the Contracting Officer within 10 days from the beginning of the delay, or within such further period as

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PART I - THE SCHEDULE

SECTION 00100 - SUPPLIES OR SERVICES AND PRICES

may be granted by the Contracting Officer before the date of final settlement of the contract. Upon receipt of a written request for an extension, the Contracting Officer shall ascertain the facts and make an adjustment for extending the completion date as, in the judgement of the Contracting Officer, is justified. (FAR 52.211-18 APR 1984)



NOTES: SEE TABLE FOR REINFORCEMENT BAR SIZES.

Valve Manhole Plan and Section.

SK-M-1

16 June 2003

VALVE MANHOLE REINFORCEMENT SCHEDULE							
MAXIMUM DIMENSION*		WALL REINFORCEMENT		SLAB REINFORCEMENT			
OUTSIDE L1XW1	INSIDE L2XW2	HORIZONTAL	VERTICAL	BOTTOM PRINCIPAL	TOP** PRINCIPAL	BOTTOM SECONDARY	TOP SECONDARY
9'4"X9'4"	8'0"X8'0"	#5@10"	#5@12"	#4@18"	#5@10"	#4@18"	#4@18"
15'4"X15'4"	14'0"X14'0"	#5@6"	#5@10"	#4@18"	#5@10"	#4@18"	#4@18"

NOTES

* L1,L2,W1, AND W2 DIMENSIONS FROM FIGURE 3-5. MAXIMUM DEPTH (H1) FOR THIS TABLE IS 8'0"

** PRINCIPAL REINFORCEMENT WILL SPAN THE SHORTER DIMENSION

REINFORCED CONCRETE DESIGN IS BASED ON THE FOLLOWING:

1. LOADS : 200 psf SURCHARGE ADJACENT TO VAULT.
2. SOIL PROPERTIES = MOIST = 120 pcf WATER TABLE 2' BELOW SURFACE
SATURATED = 125 pcf BEARING CAP. = 1500 psf. MIN.
Ko = .80

REINFORCEMENT BAR SIZES

SK-M-2

DATE — 16 June 2005